

NOV 16 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bellaouar Docket No: TI-31011  
Serial No: 09/706,068 Examiner: Chang, Edith M.  
Filed: 11/3/2000 Art Unit: 2634  
For: USING AN IF SYNTHESIZER TO PROVIDE RASTER COMPONENT OF  
FREQUENCY CHANNEL SPACING

**EXTENSION OF TIME**

Assistant Commissioner For Patents  
Washington, DC 20231

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted  
by facsimile to the U.S. Patent and Trademark Office at 703-  
872-9306 on 11-16-04

*Jamie Chambers*  
Jamie Chambers

Dear Sir:

Pursuant to 37 CFR 1.136(a), Applicant(s) respectfully petition(s) the Commissioner for an extension of the shortened statutory period for response in the above identified Application.

The fee for this extension is indicated below:

<input checked="" type="checkbox"/> One Month (\$110)	<input type="checkbox"/> Three Months (\$890)
<input type="checkbox"/> Two Months (\$390)	<input type="checkbox"/> Four Months (\$1,390)

Any further necessary extension of time is hereby requested. Charge any and all fees, or credit any overpayment, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,



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